

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David B. Russell, Walter Henry Zengerle III, Peter Charles Conway, James F. Bredt, Benjamin Daniel Sweet-Block, and Robert Anthony Phillips

Application No.: 09/851,502 Group Art Unit: 1732

Filed: May 8, 2001 Examiner: Mary Lynn F. Theisen

Confirmation No.: 3171

Title: Method and Apparatus for Prototyping a Three-Dimensional Object

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
on <u>4-7-04</u>	<u>Jeanine Busby</u>
Date	Signature
<u>Jeanine Busby</u>	
Typed or printed name of person signing certificate	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

04/14/2004 MAHMED1 00000155 09851502

Sir:

04 FC:1806

180.00 OP

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☐ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☒ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

☒ Enclosed herewith is form PTO-1449:

☒ Copies of the cited references are enclosed.

☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]

☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

☒ The "concise explanation" requirement (non-English references) for reference AP2 under 37 CFR 1.98(a)(3) is satisfied by:

☐ the explanation provided on the attached sheet.

☐ the explanation provided in the Specification.

☐ submission of the enclosed International Search Report.

☒ submission of the enclosed English-language version.

☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

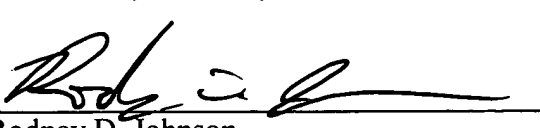
Method of payment:

- ☒ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

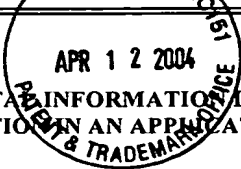
By


Rodney D. Johnson
Registration No.: 36,558
Telephone: (978) 341-0036
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated:

April 7, 2004

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2247.1001-007		APPLICATION NO. 09/851,502	
 <p>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>April 7, 2004</p> <p>(Use several sheets if necessary)</p>		FIRST NAMED INVENTOR David B. Russell		FILING DATE May 8, 2001	
		EXAMINER Mary Lynn F. Theisen		CONFIRMATION NO. 3171	

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AE3	6,136,252	10/24/2000	Bedal <i>et al.</i>
	AF3	6,146,567	11/14/2000	Sachs <i>et al.</i>
	AC			
	AD			
	AE			
	AF			
	AG			
	AH			
	AI			
	AJ			
	AK			
	AA2			
	AB2			
	AC2			
	AD2			
	AE2			
	AF2			
	AG2			
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			

EXAMINER	DATE CONSIDERED
----------	-----------------

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2247.1001-007	APPLICATION NO. 09/851,502	
SUPPLEMENTAL INFORMATION DISCLOSURE IN AN APPLICATION			FIRST NAMED INVENTOR David B. Russell	FILING DATE May 8, 2001
EXAMINER Mary Lynn F. Theisen			CONFIRMATION NO. 3171	GROUP 1732

APR 12 2004
APR 7, 2004
APR 12 2004
PATENT & TRADEMARK OFFICE

(Use several sheets if necessary)

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION	
					YES	NO
✓	AN2	EPO 289 116 A1	11/02/1988	Westinghouse Electric Corporation		
✓	AO2	WO 93/08928	05/13/1993	DTM Corporation		
✓	AP2	DE 3713794 A1	11/10/1988	Lehman, <i>et al.</i>	X	
✓	AQ2	EPO 949 993 B1	11/16/2002	Russell, <i>et al.</i>		
	AP					
	AQ					
	AL2					
	AM2					
	AN2					
	AO2					
	AP2					
	AQ2					
	AL3					
	AM3					
	AN3					
	AO3					
	AP3					
	AQ3					
	AL4					
	AM4					
	AN4					
	AO4					
	AP4					
	AQ4					

EXAMINER	DATE CONSIDERED
----------	-----------------

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2247.1001-007	APPLICATION NO. 09/851,502	
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION April 7, 2004 (Use several sheets if necessary)		FIRST NAMED INVENTOR David B. Russell		FILING DATE May 8, 2001
		EXAMINER Mary Lynn F. Theisen	CONFIRMATION NO. 3171	GROUP 1732

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	AX	The University of Texas., "SOLID FREEFORM FABRICATION PROCEEDINGS" Harris L. Marcus, <i>et al.</i> , pp. 94-101, (September, 1993)
✓	AY	The University of Texas., "SOLID FREEFORM FABRICATION PROCEEDINGS" Harris L. Marcus, <i>et al.</i> , pp. 51-58, (September, 1993)
✓	AZ	DTM Corporation., "THE SINTERSTATION™ 2000 SYSTEM SELECTIVE LASER SINTERING USER'S GUIDE" (DTM Corporation, November 1993)
✓	AR2	Benjamin M. Wu., <i>et al.</i> , "SOLID FREE-FORM FABRICATION OF DRUG DELIVERY DEVICES", Journal of Controlled Release 40 (1996) 77-87
✓	AS2	Dubbel "TASCHENBUCH FÜR DEN MASCHINENBAU" W. Beitz und K.-H. Küttner
	AW	
	AX	
	AY	
	AZ	
	AR2	
	AS2	
	AT2	
	AU2	
	AV2	
	AY2	

EXAMINER	DATE CONSIDERED
----------	-----------------